

DRAWING MADE IN THIRD ANGLE PROJECTION
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REV. NO.		DATE		BY		REVISIONS	
00	00						
U						REVISED PER EC 0512-0486-03	100004 JR

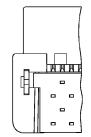
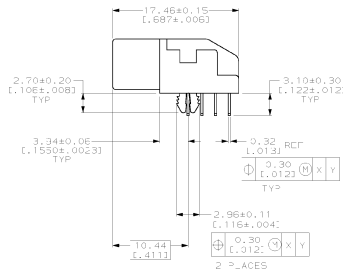
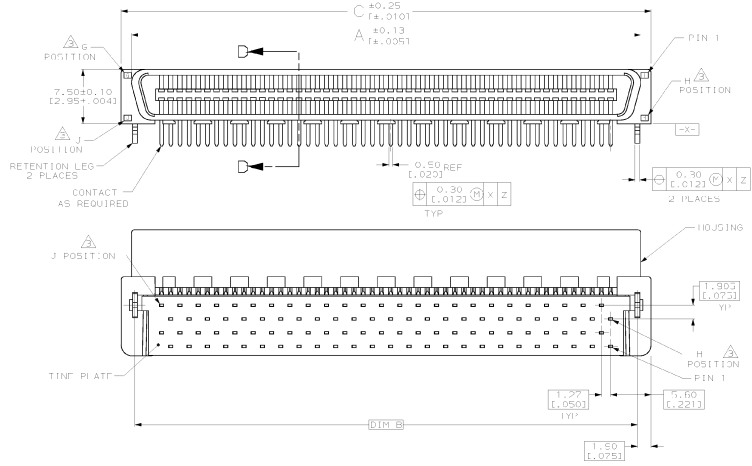
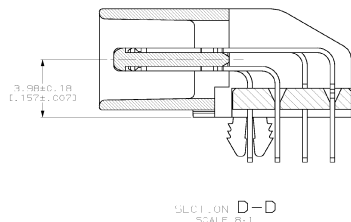
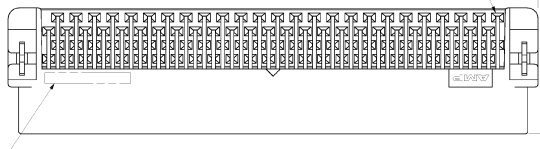
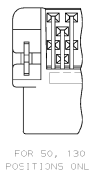
- △ HOUSING & TINE PLATE - LIQUID CRYSTAL POLYMER (LCP), UL 94V-0, BLACK.
- 2. CONNECTOR SOLDER TAILS WILL ACCOMMODATE PRINTED CIRCUIT BOARD THICKNESS OF 0.6 TO 1.6 (1.031 TO .0631).
- △ G, J, H INDICATE NUMBER OF POSITION MARKED ON ASSEMBLY. ALSO SEE TABLE.
- △ THIS PART IS TUBE PACKAGE.
- △ CONTACTS - PHOSPHOR BRONZE PLATED WITH MINIMUM GOLD THICKNESS (SEE TABLE) IN CONTACT AREA AND 0.0038 (1.000150) MINIMUM THICK TIN LEAD ON SOLDER TINES OVER 0.00127 (1.000050) MINIMUM THICK NICKEL UNDERPLATE.
- △ RETENTION LEGS - BRASS PLATED WITH 0.0038 (1.000150) MINIMUM THICK TIN OVER 0.00127 (1.000050) MINIMUM THICK NICKEL UNDERPLATE.
- △ RETENTION LEGS - BRASS PLATED WITH 0.0038 (1.000150) MINIMUM THICK TIN OVER 0.00127 (1.000050) MINIMUM THICK NICKEL UNDERPLATE.

PRELIMINARY
 -NOT RELEASED FOR PRODUCTION-

	△ △ △	86.13 (3.391)	82.33 (3.241)	83.27 (3.278)	60	120	61	0.00076 (1.000030)	5-57100-7
	△ △ △	41.68 (1.541)	37.88 (1.491)	38.82 (1.528)	25	50	26	0.00076 (1.000030)	5-557100-6
	△ △ △	35.33 (1.391)	31.53 (1.241)	32.47 (1.278)	20	40	21	0.00076 (1.000030)	5-557100-5
	△ △ △	86.13 (3.391)	82.33 (3.241)	83.27 (3.278)	60	120	61	0.00076 (1.000030)	5-557100-4 △
OBSELETE	△ △ △	124.23 (4.931)	120.43 (4.741)	121.37 (4.778)	90	180	91	0.00076 (1.000030)	5-557100-3
	△ △ △	98.83 (3.891)	95.03 (3.741)	95.97 (3.778)	70	140	71	0.00076 (1.000030)	4-557100-9
	△ △ △	135.93 (5.391)	133.13 (5.241)	134.07 (5.278)	100	200	101	0.00076 (1.000030)	4-557100-1
	△ △ △	111.53 (3.541)	107.73 (3.491)	108.67 (3.528)	80	160	81	0.00076 (1.000030)	3-557100-7
OBSELETE	△ △ △	92.48 (3.691)	88.68 (3.491)	89.62 (3.528)	65	130	66	0.00076 (1.000030)	3-557100-3
	△ △ △	86.13 (3.391)	82.33 (3.241)	83.27 (3.278)	60	120	61	0.00076 (1.000030)	2-557100-9
	△ △ △	73.43 (2.891)	69.63 (2.741)	70.57 (2.778)	50	100	51	0.00076 (1.000030)	2-557100-5
	△ △ △	60.73 (2.391)	56.93 (2.241)	57.87 (2.278)	40	80	41	0.00076 (1.000030)	2-557100-1
	△ △ △	53.11 (2.091)	49.31 (1.941)	50.25 (1.978)	34	68	35	0.00076 (1.000030)	1-557100-7
	△ △ △	48.03 (1.891)	44.23 (1.741)	45.17 (1.778)	30	60	31	0.00076 (1.000030)	1-557100-3
	△ △ △	41.68 (1.541)	37.88 (1.491)	38.82 (1.528)	25	50	26	0.00076 (1.000030)	557100-6
	△ △ △	35.33 (1.391)	31.53 (1.241)	32.47 (1.278)	20	40	21	0.00076 (1.000030)	557100-5
OBSELETE	△ △ △	28.98 (1.141)	25.18 (1.091)	26.12 (1.028)	15	30	16	0.00076 (1.000030)	557100-1
	NOTES	C	B	A	6	J	H	△	PAR ^{NO}

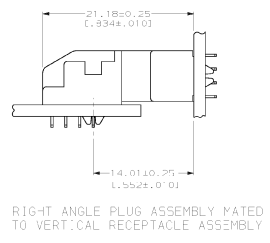
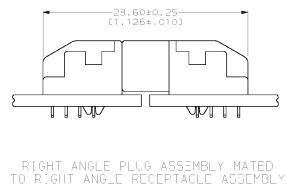
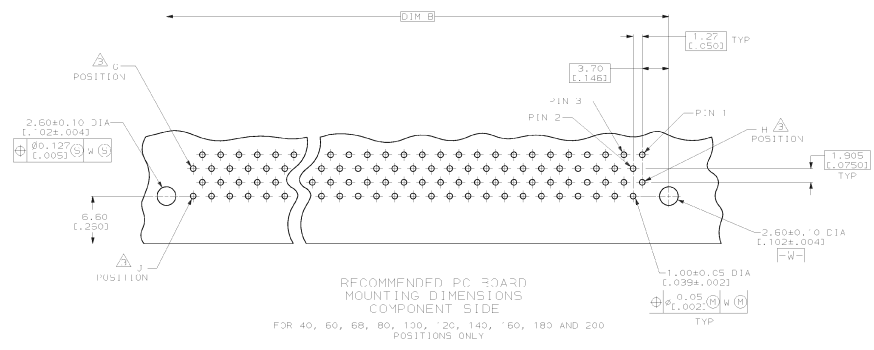
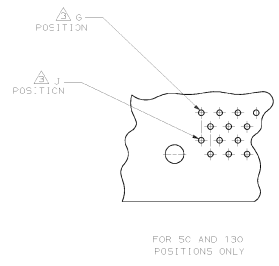
DO NOT SCALE PRINT. DIMENSIONS SPECIFIED DIMENSIONS IN MM INCHES: TOLERANCES UNLESS SPECIFIED: 2 PLACE DEC * * * 3 PLACE DEC * * * ANGLES * * * MATERIAL: SFF NOT'FS	OF 0-11-69 * 101-1 CIR 10-1-69 * 6-005 APPD 12-4-69 1/12/2010 J. B. WILKINSON PRODUCT SPEC: 108-136/	AMP INCORPORATED MILWAUKEE, WI, USA PLUG ASSEMBLY, RIGHT ANGLE, BOARD-TO-BOARD CHAMP'N .050, SERIFES 1
FINISH: SEE NOTES	APPLICATION SPEC: 1144-2045 RETRY -	SIZE: 00779 SCALE: 4:1
	DRAWING NO: 557100	SHEET: 1 OF 3

CUSTOMER DRAWING



DESCRIPTION		PART NO	
DD NET SCALE PRINT.	DD 8-21-85	AMP INCORPORATED HEADQUARTERS, PO. 1119	
DIMENSIONS IN MM INCHES:	DD 10-3-89		
TOLERANCES UNLESS SPECIFIED:	DD 10-3-89	NAME PLUG ASSEMBLY, RIGHT ANGLE, BOARD-TO-BOARD CHAMP™ .050, SERIES 1	
2 PLACE ±	DD 12-4-89		
4 PLACE ±	DD 1-12-90	PART NO 00779	
ANGLES ±	DD 1-8-11-89		
MATERIAL	DD 1-8-11-89	DRAWING NO 557100	
PRODUCT SPEC	DD 1-8-11-89		
FINISH	DD 1-8-11-89	SHEET 2 OF 3	
APPLICATION SPEC	DD 1-8-11-89		
REWORK	DD 1-8-11-89	SCALE 4:1	

CUSTOMER DRAWING



DO NOT SCALE PRINT. DIMENSIONS SPECIFIED DIMENSIONS IN MM INCHES: TOLERANCES UNLESS SPECIFIED: 2 PL DEC + 3 PL DEC + ANGLES +	DP 8-21-85 H 8-21-85 SRC 10-3-89 6-2085 APPD 12-4-89 1,912,210 J. B. WILKINSON	AMP INCORPORATED MILWAUKEE, WI 53199
FINISH -	APPLICATION SPEC -	PLUG ASSEMBLY, RIGHT ANGLE, BOARD-TO-BOARD CHAMP™ .050, SERIES 1
RETRY -	SCALE 4:1	CASE CODE 00779 DRAWING NO. 557100 SHEET 3 OF 3